

October 28, 2004

Mr. Stephen M. Quennoz, Vice President  
Power Supply/Generation  
Portland General Electric Company  
Trojan Nuclear Plant  
71760 Columbia River Highway  
Rainier, Oregon 97048

SUBJECT: REVIEW OF FINAL STATUS SURVEY REPORT FOR THE TURBINE  
BUILDING AND CONTROL BUILDING INTERIORS AT THE TROJAN  
NUCLEAR PLANT

Dear Mr. Quennoz:

On October 12, 2004, Portland General Electric Company (PGE) submitted the Final Status Survey Report (FSSR) for the Trojan Nuclear Plant (TNP) Turbine Building and Control Building Interiors. The U.S. Nuclear Regulatory Commission (NRC) staff has completed its review of the FSSR and concludes that: (1) the final status surveys (FSSs) were conducted in accordance with the License Termination Plan (LTP); (2) the FSSR contains the information identified in NUREG-1757, "Consolidated NMSS Decommissioning Guidance," Section 4.5; and (3) the FSS results demonstrate that the Turbine Building and Control Building Interiors meet the radiological criteria for unrestricted release identified in the LTP.

The staff was able to expedite its acceptance of this FSSR based on our review of FSS Release Records for the Turbine Building and Control Building Interiors during the September 26 - 30, 2004, inspection (ADAMS ACCESSION NO. ML043010649), on the results of Oak Ridge Institute for Science and Education (ORISE) confirmatory surveys conducted in October 2002 and June 2004 (ADAMS ACCESSION NOS. ML030380014 and ML042800601), and on the high quality of PGE's FSSR. In addition to reviewing the FSSR, the staff reviewed the FSS release records for all 32 Turbine Building interior survey units and all 16 Control Building Interior survey units. ORISE conducted confirmatory surveys on six Turbine Building survey units.

This letter also serves to document receipt of PGE's revision to the FSSR for the Main Steam Support Structure, Electrical Penetration Area and Steam Generator Blowdown Building, dated October 7, 2004. PGE's revision is based on two NRC comments submitted to PGE on September 23, 2004, to clarify the FSSR. The staff finds the revisions to be appropriate and acceptable.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, and your response (if any) will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you have any questions concerning this evaluation, please contact me at (301) 415-6607.

Sincerely,

**/RA/**

John T. Buckley, Project Manager  
Decommissioning Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 50-344  
License No.: NPF-1

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\*See previous concurrence

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